## **ASSEMBLY INSTRUCTIONS**

#### For quick priming (helpful at low water flows):

- Shut off outlet ball valve
- Insert injection hose into the chemical container
- Turn on the stainless steel ball valve (collect discharged solution or send it to drain)
- Observe the injection hose. When full, count 10 clicks
- Shut off stainless steel ball valve
- Turn outlet ball valve on

## For sample collection:

- Make sure the unit is primed
- Shut off outlet ball valve
- Turn stainless steel ball valve on
- In a clean container, collect 2.5 gallons of diluted solution
- Shut off stainless steel ball valve
- Collect sample out of the 2.5 gallons and check concentration
- Turn on the outlet valve



2090 Sunnydale Blvd. • Clearwater, FL 33765 • 1-800-451-6628 • 1-727-451-1198 • Fax: 1-727-451-1197 www.dilutionsolutions.com

## **IPK34MC - 10 GPM**

### **Industrial Plumbing Kit with Mixing Chamber**

For units: D25RE2, D25RE5, and D25RE09



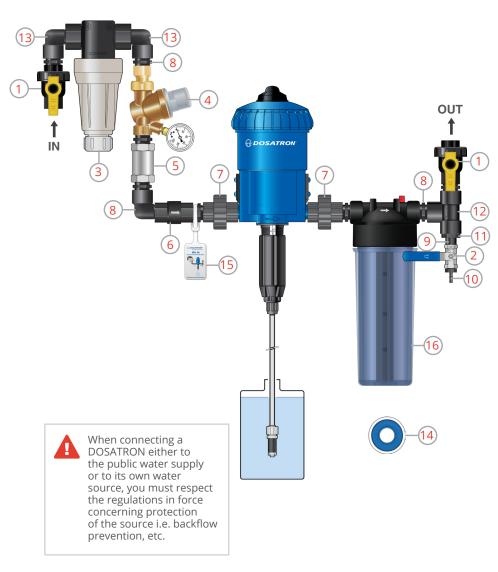
(Dosatron unit sold separately)

#### **CUSTOMER SERVICE & TECHNICAL SUPPORT 1-800-451-6628**

- 1 Wrap all male fittings with 5 6 turns of Teflon tape if white, only 3 4 turns if pink or blue tape.
- Install the following parts with their arrows pointing in the direction of the flow:
  - Check valve
  - Filter
  - Pressure regulator
- Attach the instruction card to the injector.

Qty	IPK34MC - 10 GPM Includes:	#
2	3/4" polypropylene single union ball valve	1
1	1/2" stainless steel ball valve	2
1	3/4" polypropylene 200 mesh tee filter	3
1	3/4" pressure regulator w/gauge	4
1	3/4" flow restrictor 10 GPM	5
1	3/4" polypropylene check valve	6
2	3/4" union schedule 80 PVC	7
7	3/4" x 2" polypropylene fittings	8
1	1/2" x 2" polypropylene fitting	9
1	1/2" x 1/2" barb fitting	10
1	3/4" male to 1/2" female reducer bushing	11
1	3/4" Tee	12
3	3/4" street elbows	13
1	Roll of thread tape	14
1	Instruction card	15
1	Mixing chamber	16

# IPK34MC - 10 GPM



**NOTE:** Parts ordered, or pictured, may look slightly different than the image displayed, but the fit and function will be the same.